

The Commonwealth of Massachusetts

Executive Office of Public Safety
Department of State Police
305 South Street, Jamaica Plain, MA 02130
617-983-6622

DEVALL PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

MARY ELIZABETH HEFFERNAN SECRETARY

COLONEL TIMOTHY P. ALBEN SUPERINTENDENT

July 23, 2012

To: ADA Rilwan Adeduntan

From: Nicole E. Medina

RE: Commonwealth vs.

Dear ADA Adeduntan,

Attached you will find copies of the following documents that you requested regarding Drug Lab numbers

1. Drug Analysis Laboratory Receipt.

2. Evidence Control card with analytical results

3. Analysis sheet with chemist's hand notations and test results.

GC/Mass Spectral analytical data.

I was the primary and custodial chemist for both lab numbers. Kate Corbett was the GC/MS confirmatory chemist. Should you have any questions please do not hesitate to call me at 617-983-6630.

Sincerely,

Nicole E. Medina

Chemist II

Drug Analysis Laboratory

P.J		
NEED J. U.	ID# [12°	2
SNAHAN	ID#	396
ADDRESS	CITY	STATE
		NH
		·
·	LAB US	SE ONLY
GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
37 Pls's 3	13.81 pm	
13 Pls's /	4 45 gm	
	GROSS QUANTITY	ADDRESS CITY LAB US GROSS QUANTITY C. C

ECU Control # <u>08-2535</u>

DRUG POWDER ANALYSIS FORM

SAMPLE	AGENCY BOSTON ANALYST NEW
No. of samples tested: 10	Evidence Wt.
37PB'S all S (double bagge individual o wt.) Contain Powder.	initar, Gross Wt (37): 18.8306gm Gross Wt (): Louisingle for Pkg. Wt: Encelyois Gross Net Wt: ning light brown who by 10 analyzed = 12.8982gm
PRELIMINARY TESTS Spot Tests IOCobalt Thiocyanate (+)	Microcrystalline Tests Gold Chloride
10 Marquis + Porple 10 Froehde's + Porple 10 Mecke's + Green	OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS 12000 CONTROL OF CONT	GC/MS CONFIRMATORY TEST RESULTS HECOID MS OPERATOR KAC DATE CLO-02-08

samples tested: 10

#	Gross Welght	Packet Weight	Net Weight	#	Gross Welght	Packet Weight	Net Welght
1	0.4920	0.1098	०. ३४३३	26			
2	0.4399	0.1280	0.3119	27	annannannannannannannannannan Ferrier e		
3	0.4467	01319	0.3148	28	-arenty res		
4	0.4432	0.1034	0.3398	29			
5	0.4460	0.1246	0.3214	30			
6	o. 4454	0.10'70	0 3384	31			NAMES OF THE OWNER OWNER OWNER OF THE OWNER
7	0.4908	0.1062	0.3846	32			
8	0413a	0.1139	0.2993	33	where the state of		
9	0.4362	0.1134	0.3388	34	vopcono ponono nono nono nono nono nono n		MARK TO THE TAXABLE PROPERTY OF THE PROPERTY O
10	0.4620	0 1001	0.3619	35	~coosedookrishookkii!!!!!!!!		
11	-	Sum=	3.4862	36	**************************************		
12				37			
13				38			***************************************
14				39	-604/14/00/1/19/19/00/		1.40m. (1.40m.
15		ugnggg-annors ann ann ann ann ann ann ann ann ann an	MANA.	40	anna Sana ann an Sana an Aireann		
16				41	and graphing and the state of the light of the last of		
17				42			
18				43	- AL MANAGE BARRESON		
19				44			
20				45			
21		**************************************	445-J-L-J-R-J-R-V-R-V-R-V-R-V-R-V-R-V-R-V-R-V-R	46			
22	- USB			47			
23			unconcondenda (FF)	48			Secretary States
24				49			
25				50			

Calculations: Average = 3.4860/10 = 0.348600m

Estimated net wigt = 0.348 agmix 37PB'S

= 12.8982gm

DRUG POWDER ANALYSIS FORM

No. of samples tested: 2	agency Boston	ANALYST Dem
13PB'S all Si (double bayge analysis gr Containing a	d Single for oss wt.) Olito Bowder.	Gross Wt (13): 11.113legg Gross Wt ():
PRELIMINARY TESTS Spot Tests		Microcrystalline Tests
Cobalt Thiocyanate	2 Ch	Gold hloride
→ Marquis — — — — — — — — — — — — — — — — — — —		OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS COCCURS DATE 05-24-08	RES OPER <i>A</i>	MS CONFIRMATORY TEST SULTS COCAGNE MS ATOR KAC DATE 06-02-08

samples tested:

#	Gross Welght	Packet Weight	Net Weight	#	Gross Welght	Packet Weight	Net Weight
1	0/1116	0.1003	0.6113	26	- Strongenson and American		A STATE OF THE PARTY OF THE PAR
2	0.7869	0.1390	0.6479	27			
3		Suns	1,2592	28			
4		A A A A A A A A A A A A A A A A A A A		29	occorrection of the second of		·
5				30	and the state of t		
6			·	31	-84400000000000000000000000000000000000		
7				32	-		1
8				33	and the same of th		- Inggraphone
9				34			
10				35			-A
11				36			UNIVERSE DE L'ANNE D
12				37	AGRAMMAN AND AND AND AND AND AND AND AND AND A		
13		·		38			Marine
14				39			4-
15				40	anna ann an a		- Land Control
16				41			
17				42			
18				43			- Annual Control of the Control of t
19	,			44			
20				45			
21				46	-specialistics		
22				47			-
23				48			
24				49			
25				50			

aculations:
Average = 1.2592 | 2 = 0.6296 gm
Estimated lut 109t = 0.6296 gm × 13 PB's
= 8.1848 gm

Date Analyzed:

City: Boston D.C.U. Police Dept.

Officer: P.O. BRESNAHAN

Def

Amount:

No. Cont:

13

Cont: pb

Date Rec'd: 05/15/2008

Gross Wt.:

14.45 √

No. Analyzed: 2

Net Weight: 8.18 (23 24

Subst: SUB

Tests: 1410色か

Prelim: Coccu rue

Findings:

Date Analyzed:

City: Boston D.C.U. Police Dept.

Officer: P.O. BRESNAHAN

Def:

Amount:

Cont: pb

No. Cont: 37

Date Rec'd: 05/15/2008

Gross Wt.: 23.87 🗸

No. Analyzed: 10 sst by 10 Net Weight: 13.80

Subst: SUB

Prelim: Heroin

Findings:

Area Percent / Library Search Report

Information from Data File:

File Name : E:\System7\05_29_08\603278.D

Operator : KAC

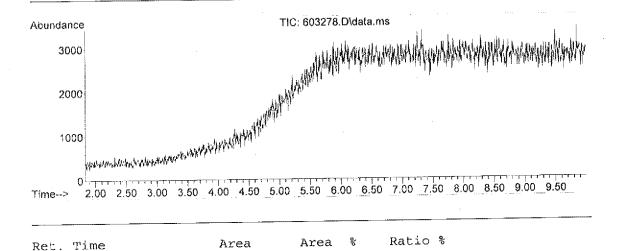
Date Acquired : 30 May 2008 Sample Name : BLANK 2:49

Submitted by

Vial Number 2

AcquisitionMeth: DRUGS.M

: RTE Integrator



NO INTEGRATED PEAKS

: E:\System7\05_29_08\603279.D File Name

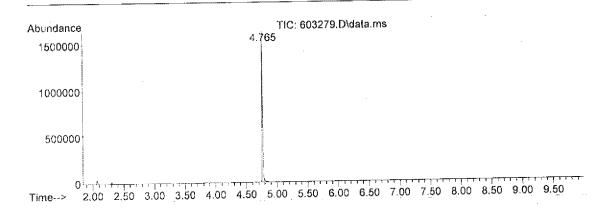
: KAC Operator

Date Acquired : 30 May 2008 3:02

Sample Name : COCAINE STD

Submitted by

: 79 Vial Number AcquisitionMeth: DRUGS.M RTE Integrator



Ret. Time	Area	Area %	Ratio %	
4.765	1529101	100.00	100.00	

: E:\System7\05_29_08\603279.D File Name

: KAC Operator

: 30 May 2008 3:02 Date Acquired

: COCAINE STD Sample Name

Submitted by

79 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

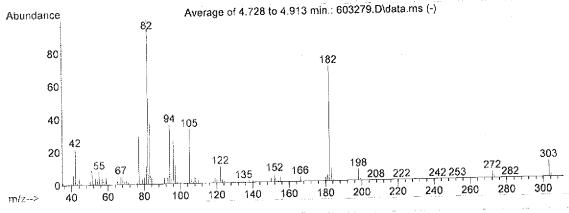
C:\Database\SLI.L Search Libraries:

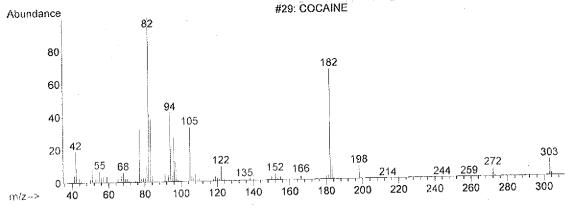
C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.77	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99



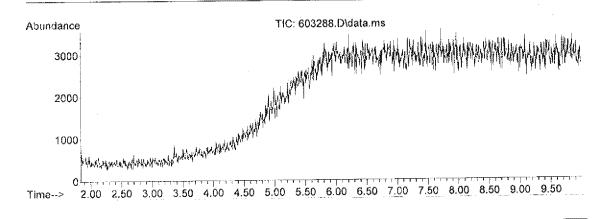


File Name : E:\System7\05_29_08\603288.D

Operator : KAC

Date Acquired : 30 May 2008 4:56

Sample Name : BLANK
Submitted by : NEM
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

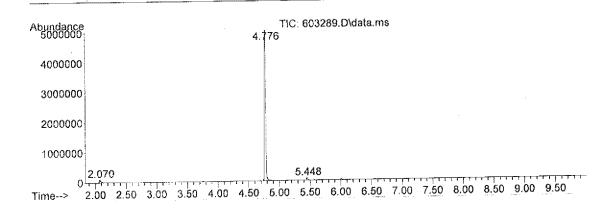
File Name : E:\System7\05_29_08\603289.D

Operator : KAC

5:08 30 May 2008 Date Acquired

Sample Name

: NEM Submitted by Vial Number 89 AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %	
2.070	233015	2.88	3.01	
4.776	7734266	95.66	100.00	
5.448	117864	1.46	1.52	

File Name : E:\System7\05_29_08\603289.D

Operator : KAC

Date Acquired : 30 May 2008 5:08

Sample Name : B08-04059-1

Submitted by : NEM
Vial Number : 89
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

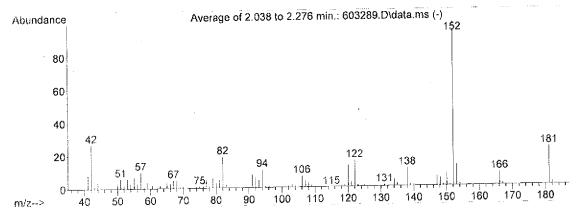
Minimum Quality: 80

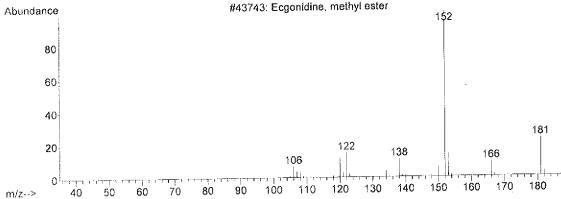
C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
 1	2.07	C:\Database\NIST05a.L Ecgonidine, methyl ester 2-Carbomethoxy-8-methyl-8-azabicycl 2(1H)-Pyridinone, 4-hydroxy-6-methy	127379-24-2 043021-26-7 007135-82-2	97 97 50





: E:\System7\05_29_08\603289.D File Name

Operator : KAC

: 30 May 2008 5:08 Date Acquired

Sample Name

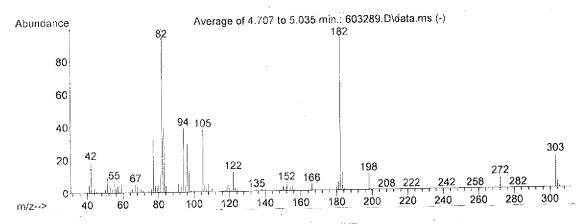
Submitted by 89 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

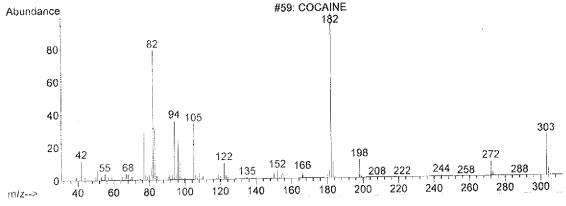
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

CAS# Qual Library/ID PK# RTC:\Database\SLI.L 4.78 2 99 000050-36-2 COCAINE 000050-36-2 99 COCAINE 000050-36-2 99 COCAINE





File Name : E:\System7\05_29_08\603289.D

Operator : KAC

Date Acquired : 30 May 2008 5:08

Sample Name

Submitted by : NEM
Vial Number : 89
AcquisitionMeth: DRUGS.M
Integrator : RTE

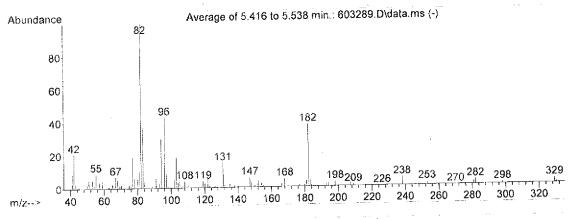
Search Libraries: C:\Database\SLI.L

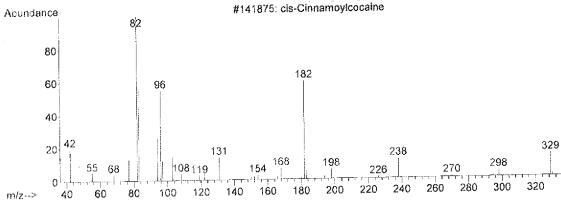
C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

C:\Dacabase\FMM_1OA2.D

PK#	RT	Library/ID	CAS#	Qual
3	5.45	C:\Database\NIST05a.L cis-Cinnamoylcocaine Cinnamoylcocaine Isobutyroylecgonine methyl ester	000521-67-5 1000247-78-7 203320-38-1	96 89 59





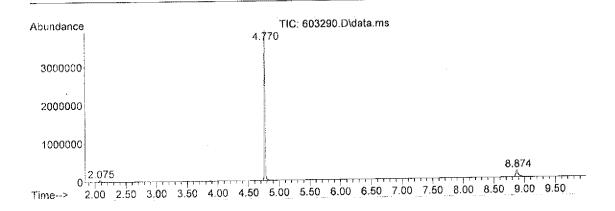
: E:\System7\05_29_08\603290.D File Name

Operator : KAC

Date Acquired : 30 May 2008 5:21

Sample Name

Submitted by : NEM Vial Number 90 AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %	
2.075	115232	2.25	2.61	
4.770	4416503	86.26	100.00	
8.874	588385	11.49	13.32	

File Name : E:\System7\05_29_08\603290.D

Operator : KAC

Date Acquired : 30 May 2008 5:21

Sample Name

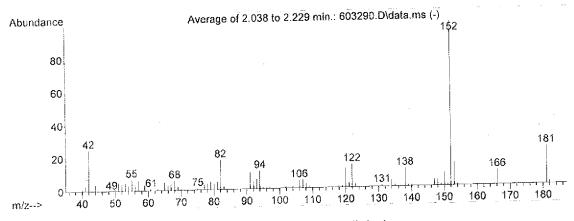
Submitted by : NEM
Vial Number : 90
AcquisitionMeth: DRUGS.M
Integrator : RTE

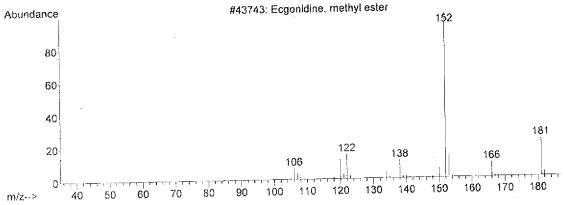
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.08	a carbomethovy-8-methyl-8-azabicycl	127379-24-2 043021-26-7 003213-28-3	97 89 47





603290.D

File Name : E:\System7\05_29_08\603290.D

Operator : KAC

Date Acquired : 30 May 2008 5:21

Sample Name

Submitted by : NEM
Vial Number : 90
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries:

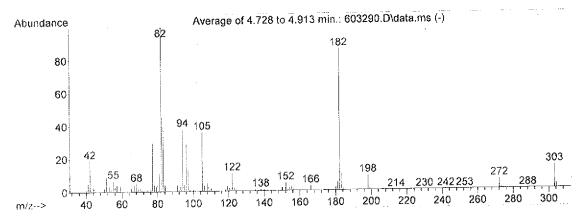
C:\Database\SLI.L

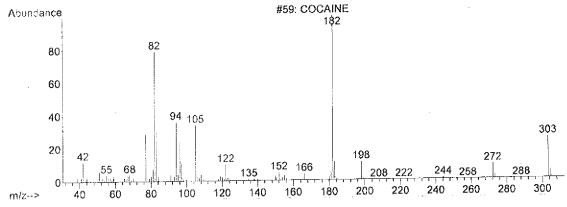
C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.77	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





```
Information from Data File:
```

File Name : E:\System7\05_29_08\603290.D

Operator : KAC

Date Acquired : 30 May 2008 5:21

Sample Name

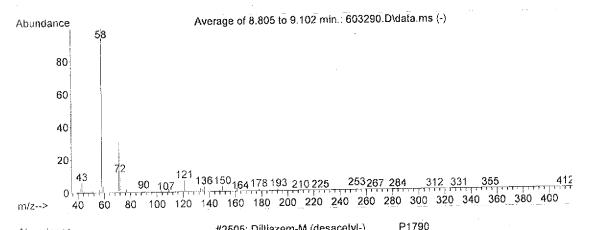
Submitted by : NEM
Vial Number : 90
AcquisitionMeth: DRUGS.M
Integrator : RTE

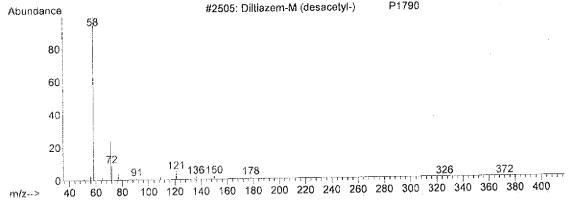
Search Libraries: C:\Da

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	8.87	C:\Database\PMW_TOX2.L Diltiazem-M (desacetyl-) Diltiazem Diltiazem-M (O-desmethyl-) AC	000000-00-0 042399-41-7 000000-00-0	78 78 50





File Name : E:\System7\05_29_08\603294.D

Operator : KAC

Date Acquired : 30 May 2008 6:12

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M

Integrator : RTE

Abundance TIC: 603294.D\data.ms

2000

1000

Time-> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time

Area

Area %

Ratio %

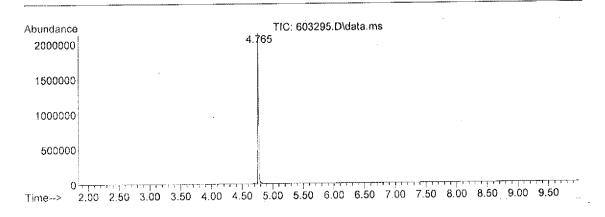
NO INTEGRATED PEAKS

File Name : E:\System7\05_29_08\603295.D

Operator : KAC
Date Acquired : 30 May 2008
Sample Name : COCAINE STD 6:24

Submitted by

95 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %	
4.765	1976280	100.00	100.00	

File Name : E:\System7\05 29 08\603295.D

Operator : KAC

Date Acquired : 30 May 2008 6:24

Sample Name : COCAINE STD

Submitted by

Vial Number 95 AcquisitionMeth: DRUGS,M

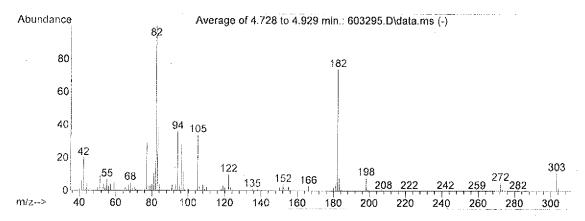
Integrator : RTE

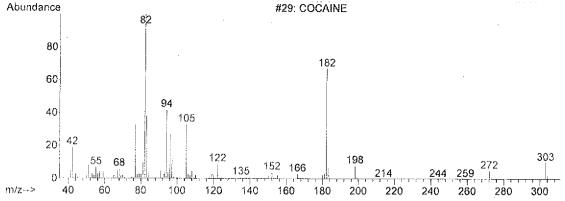
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

_	bk#	RT	Library/ID	CAS#	Qual
	1	4.77	C:\Database\SLI.L COCAINE	200052 26 2	~~
			COCAINE	000050-36-2 000050-36-2	99 99
			COCAINE	000050-36-2	99





File Name : E:\System7\05_29_08\603296.D

Operator : KAC

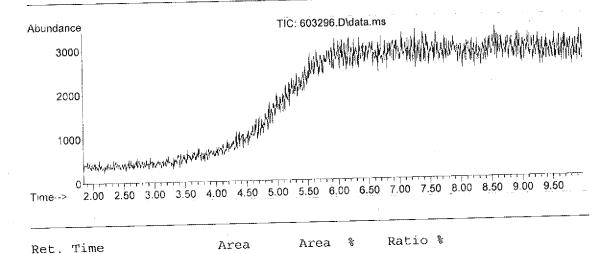
Date Acquired : 30 May 2008 6:37

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : E:\System7\05_29_08\603297.D

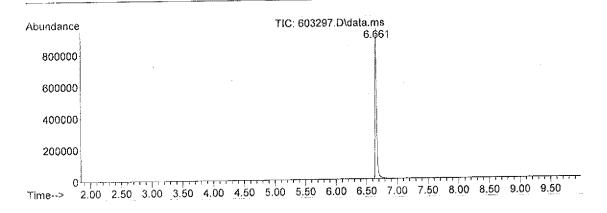
: KAC Operator

Date Acquired : 30 May 2008 6:49

Sample Name : HEROIN STD

Submitted by

: 97 Vial Number : AcquisitionMeth: DRUGS.M ; RTE Integrator



Rec. Time	Area	Area %	Ratio %
6.661	1470610	100.00	100.00

: E:\System7\05_29_08\603297.D File Name

Operator : KAC

: 30 May 2008 6:49 Date Acquired

: HEROIN STD Sample Name

Submitted by

Vial Number 97 AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries:

C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

Minimum Quality: 80

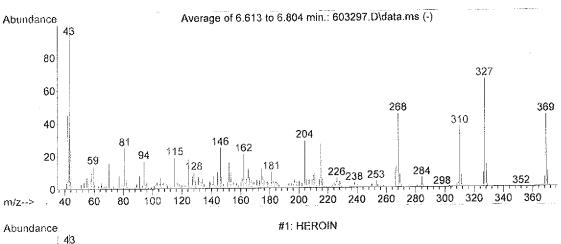
CAS# Qual Library/ID PK#

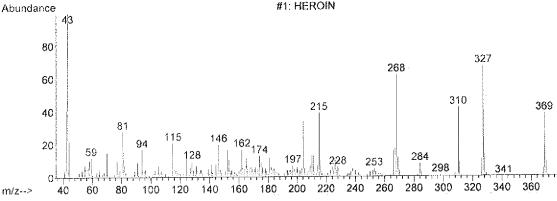
6.66 C:\Database\SLI.L 1

HEROIN

000561-27-3

99



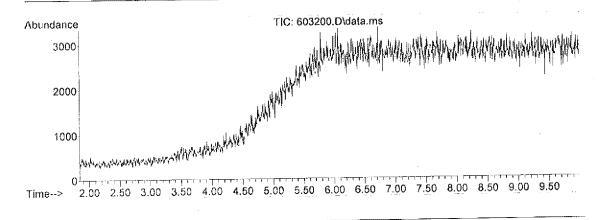


File Name : E:\System7\05_29_08\603200.D

Operator : KAC

Date Acquired : 30 May 2008 8:01

Sample Name : BLANK
Submitted by : NEM
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time

Area

Area %

Ratio %

NO INTEGRATED PEAKS

File Name : E:\System7\05_29_08\602932.D

Operator : KAC

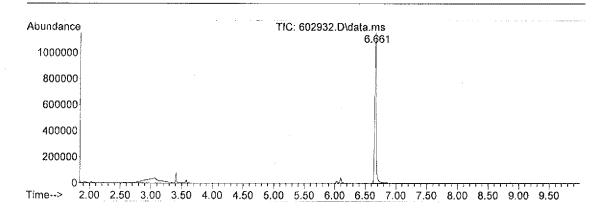
Date Acquired : 30 May 2008 8:14

Sample Name :

Submitted by : NEM Vial Number : 4

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.661	1767823	100.00	100.00

File Name : E:\System7\05_29_08\602932.D

Operator : KAC

Date Acquired : 30 May 2008 8:14

Sample Name Submitted by

: NEM : 4

Vial Number : 4 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

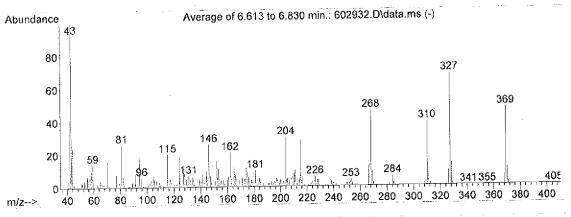
C:\Database\NIST05a.L

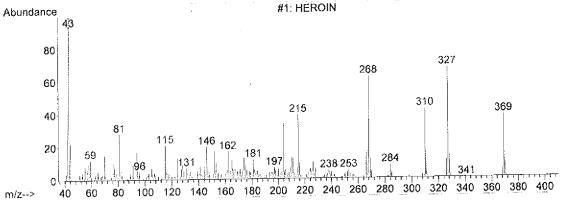
Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 6.66 C:\Database\SLI.L
HEROIN 000561-27-3 99





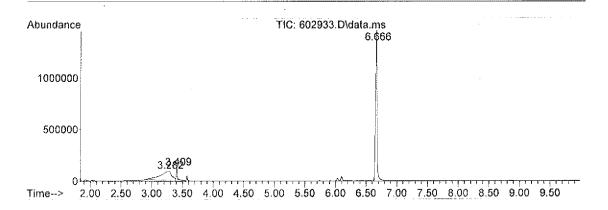
File Name : E:\System7\05 29 08\602933.D

Operator : KAC

Date Acquired : 30 May 2008 8:27

Sample Name :

Submitted by : NEM
Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE



31.04	40.00	
J 1 . U 4	48.32	
4.72	7.34	
64.24	100.00	
	64.24	64.24 100.00

```
Information from Data File:
```

: E:\System7\05_29_08\602933.D File Name

Operator : KAC

8:27 30 May 2008 Date Acquired

Sample Name Submitted by

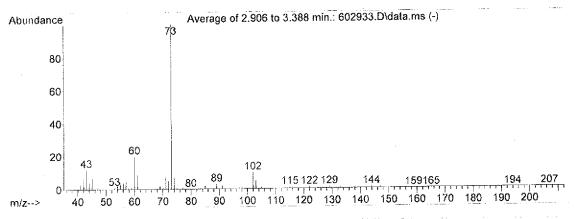
: NEM Vial Number 6 AcquisitionMeth: DRUGS.M : RTE Integrator

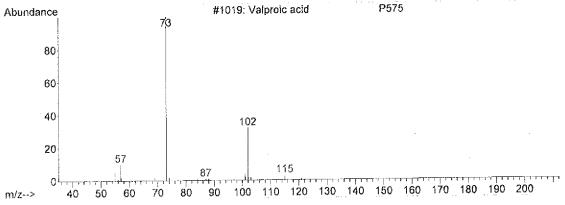
C:\Database\SLI.L Search Libraries:

C:\Database\NIST05a.L C:\Database\PMW_TOX2.L Minimum Quality: 80 Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual

C:\Database\PMW_TOX2.L 3.28 000099-66-1 9 Valproic acid 000544-63-8 1 Myristic acid 000000-00-0 Pholcodine-M 3TMS





File Name : E:\System7\05 29 08\602933.D

Operator : KAC

Date Acquired : 30 May 2008 8:27

Sample Name : NEM

Vial Number : .6 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

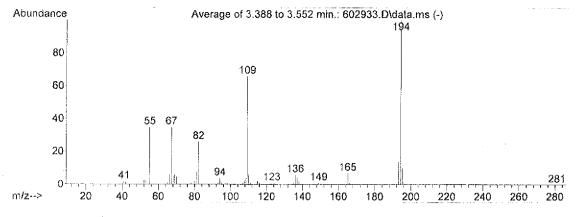
C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

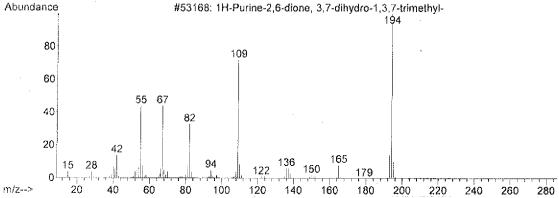
C:\Database\NISIUSA.L

PK# RT Library/ID CAS# Qual

2 3.41 C:\Database\NIST05a.L

1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 98 1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 96 1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 94





File Name : E:\System7\05_29_08\602933.D

Operator : KAC

Date Acquired : 30 May 2008 8:27

Sample Name

Submitted by : NIM:
Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

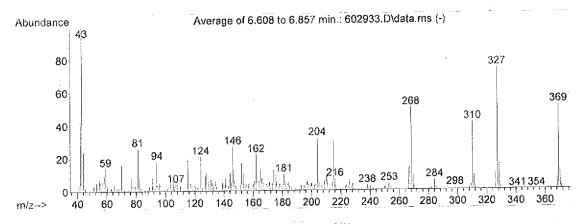
C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

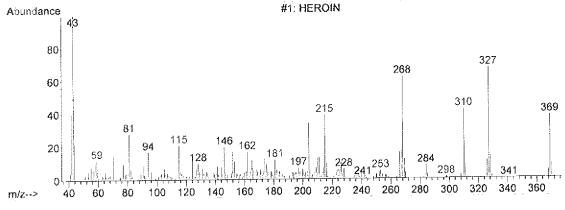
C:\Database\PMW_TOX2.L

0.1/243644412 (2002)

PK# RT Library/ID CAS# Qual

3 6.67 C:\Database\SLI.L HEROIN 000561-27-3 99





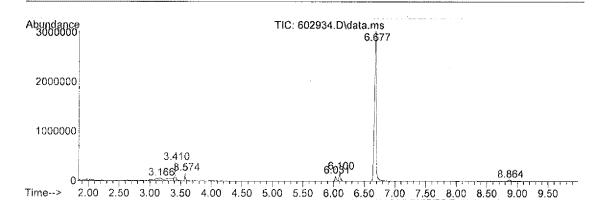
File Name : E:\System7\05 29 08\602934.D

Operator : KAC

Date Acquired : 30 May 2008

Sample Name : B08-04058-3

Submitted by : NEM
Vial Number : 8
AcquisitionMeth: DRUGS.M
Integrator : RTE



8:39

Ret. Time	Area	Area %	Ratio %	
3.166	188903	2.56	3.11	
3.410	441045	5.98	7.26	
3.574	143089	1.94	2.36	
6.031	154306	2.09	2.54	
6,100	272979	3.70	4.49	
6.677	6075950	82.37	100.00	•
8.864	100585	1.36	1.66	

: E:\System7\05_29_08\602934.D File Name

: KAC Operator

30 May 2008 8:39 Date Acquired

Sample Name

Submitted by Vial Number 8 AcquisitionMeth: DRUGS.M RTE Integrator

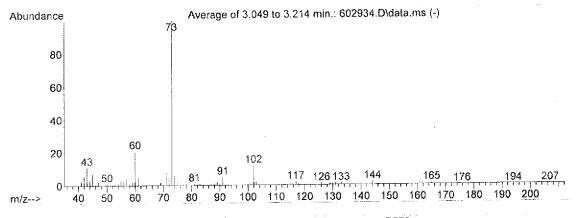
Search Libraries: C:\Database\SLI.L

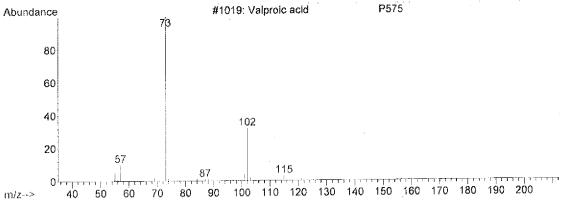
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
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		Pholcodine-M 3TMS	000000-00-0	1





: E:\System7\05_29_08\602934.D File Name

: KAC Operator

Date Acquired 30 May 2008

Sample Name Submitted by

Integrator

: NEM Vial Number 8 AcquisitionMeth: DRUGS.M : RTE

Search Libraries:

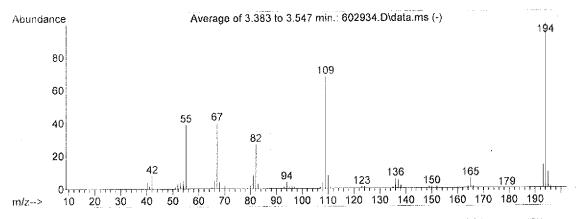
C:\Database\SLI.L

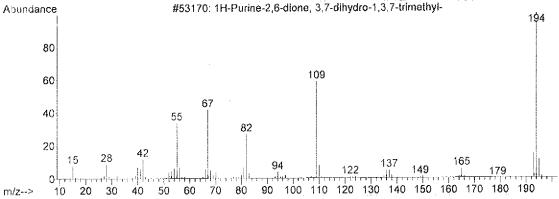
C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

	PK#	RT	Library/ID		CAS#	Qual
_	2	3.41	C:\Database\NIST05a.L			
			1H-Purine-2,6-dione,	3,7-dihydro-1,	000058-08-2	97
			1H-Purine-2,6-dione,			97
			14-Durine-2 6-dione			94





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Information from Data File:
 File Name
                   : E:\System7\05 29 08\602934.D
 Operator
                   : KAC
 Date Acquired
                      30 May
                                       8:39
 Sample Name
 Submitted by
                     NEM
 Vial Number
 AcquisitionMeth: DRUGS.M
 Integrator
                   : RTE
                       C:\Database\SLI.L
 Search Libraries:
                                                             Minimum Quality: 80
                        C:\Database\NIST05a.L
                                                             Minimum Quality: 80
                        C:\Database\PMW TOX2.L
   PK#
          RT
                    Library/ID
                                                                  CAS#
                                                                               Qual
    3
          3.57
                   C:\Database\NIST05a.L
                    Acetamide, 2-(diethylamino)-N-(2,6-000137-58-6
                    Acetamide, 2-(diethylamino)-N-(2,6-000137-58-6
                                                                                78
                    Acetanilide, 4'-((2-(diethylamino)e 032795-44-1
                                                                                78
Abundance
                           Average of 3.552 to 3.674 min.: 602934,D\data.ms (-)
      80
      60
      40
      20
                       58
                 42
                           72
                                          120
                                   96 104
                                             134 147 159
                                                                  194 207 219
       10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230
m1/z-->
Abundance
                       #81053: Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-
     80
     60
     40
     20
                      58
                          72
                                                                               234
                                          120
                                    103
                                                  148 160
                                              134
                                                                         219
             <del>┍╣┡╒┈╒┱╈</del>┍╌╼╼╤╼╼┼┤<sub>╏╸╏</sub>┎┉┰<del>┞┲╒╬╒</del>╗┤╟
```

10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230

m/z-->

: E:\System7\05_29_08\602934.D File Name

: KAC Operator

30 May 2008 8:39 Date Acquired

Sample Name Submitted by

NEM 8

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

Qual

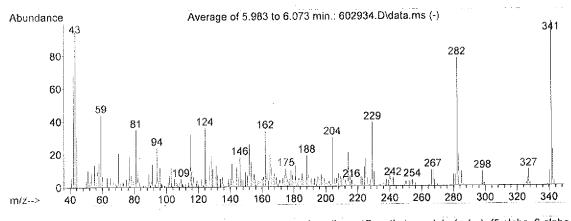
C:\Database\PMW TOX2.L

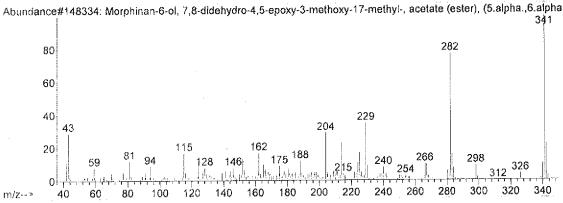
CAS# PK# RT Library/ID

6.03 C:\Database\NIST05a.L 4

Morphinan-6-ol, 7,8-didehydro-4,5-e 006703-27-1 Morphinan-6-ol, 7,8-didehydro-4,5-e 006703-27-1 99 99 98

1000153-00-2 Acetylcodein





File Name : E:\System7\05 29 08\602934.D

Operator : KAC

Date Acquired : 30 May 2008 8:39

Sample Name :

Submitted by : NEM
Vial Number : 8
AcquisitionMeth: DRUGS.M
Integrator : RTE

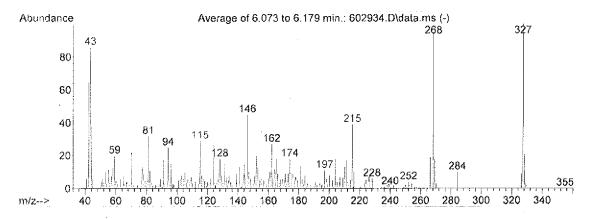
Search Libraries: C:\Database\SLI.L

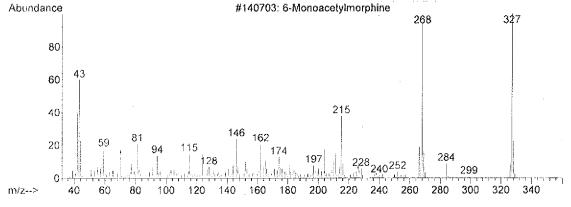
C:\Database\SLI.L Minimum Quality: 80
C:\Database\NTST05a.L Minimum Quality: 80

		C:\Database\PMW_TOX2.L	MINIMUM QUALIC	y: 00
PK#	RT	Library/ID	CAS#	Qual

5 6.10 C:\Database\NIST05a.L

6-Monoacetylmorphine 002784-73-8 99
6-Monoacetylmorphine 002784-73-8 96
6-Monoacetylmorphine 002784-73-8 93





File Name : E:\System7\05_29_08\602934.D

Operator : KAC

Date Acquired : 30 May 2008 8:39

Sample Name : NEM

Vial Number : 8 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

L:\Database\SLI.L Minimum Quality: 80
L:\Database\NIST05a.L Minimum Quality: 80

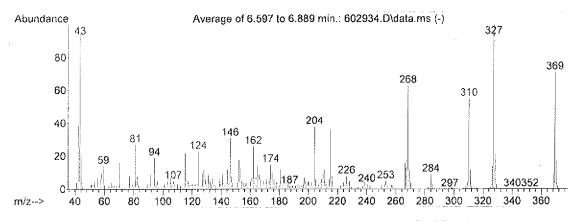
C:\Database\NIST05a.L
C:\Database\PMW_TOX2.L

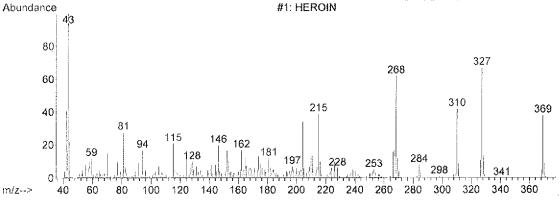
PK# RT Library/ID CAS# Qual

6 6.68 C:\Database\SLI.L

HEROIN 000561-27-3 99

JWH-073 208987-48-8 2





File Name : E:\System7\05_29_08\602934.D

Operator : KAC

Date Acquired : 30 May 2008 8:39

Sample Name : B08-04058-3

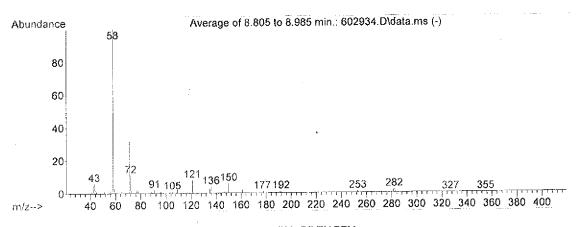
Submitted by : NEM
Vial Number : 8
AcquisitionMeth: DRUGS.M
Integrator : RTE

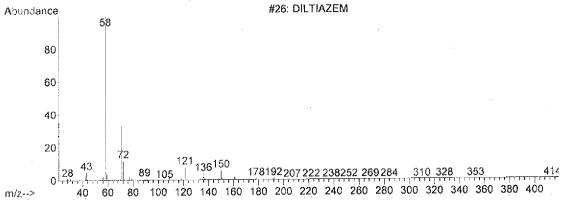
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

				
PK#	RT	Library/ID	CAS#	Qual
7	8.86	C:\Database\SLI.L DILTIAZEM	033286-22-5	90
		METHYLONE	186028-79-5	9
		4-METHOXYMETHAMPHETAMINE	003398-68-3	9





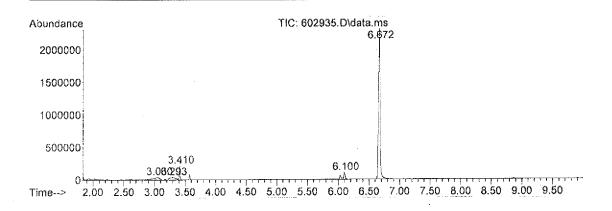
File Name : E:\System7\05_29_08\602935.D

Operator : KAC

Date Acquired : 30 May 2008 8:52

Sample Name Submitted by

Submitted by : NEM
Vial Number : 10
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.060	204458	4.27	5.09	
3,293	201601	4.21	5.02	
3.410	209910	4.39	5.22	
6.100	147510	3.08	3.67	•
6.672	4019949	84.04	100.00	

: E:\System7\05_29_08\602935.D File Name

Operator : KAC

Date Acquired 30 May 8:52

Sample Name

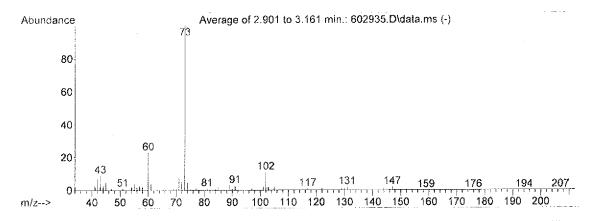
Submitted by : NEM Vial Number 10 AcquisitionMeth: DRUGS.M Integrator : RTE

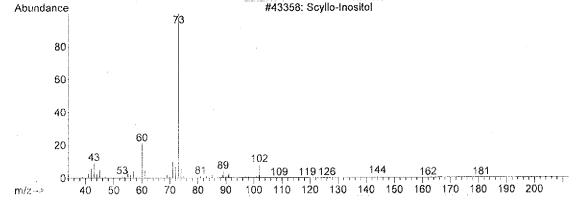
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1	3.06	C:\Database\NIST05a.L Scyllo-Inositol Allo-Inositol Epi-Inositol	000488-59-5 000643-10-7 000488-58-4	80 72 72





File Name : E:\System7\05 29 08\602935.D

: KAC Operator

Date Acquired : 30 May 2008 8:52

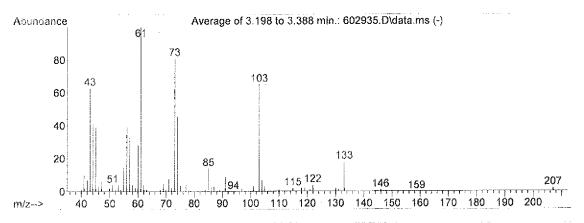
Sample Name

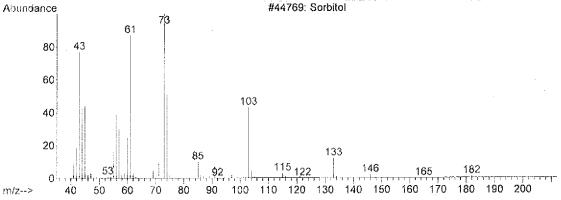
Submitted by Vial Number 10 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
2	3.29	C:\Database\NIST05a.L		
		Sorbitol	000050-70-4	90
		Sorbitol	000050-70-4	83
		Sorbitol	000050-70-4	72





File Name : E:\System7\05_29_08\602935.D

Operator : KAC

Date Acquired 30 May 2008 8:52

Sample Name Submitted by

NEM 10

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

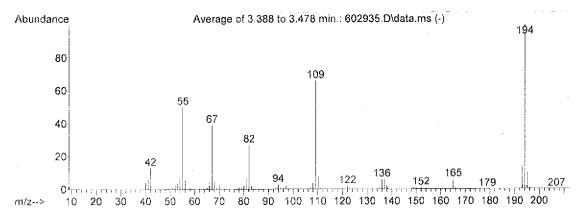
Minimum Quality: 80 Minimum Quality: 80

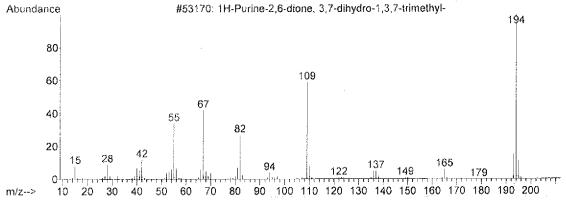
96

C:\Database\NIST05a.L C:\Database\PMW TOX2.L

PK# Library/ID CAS# Qual 3 3.41 C:\Database\NIST05a.L 1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 98 1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 98

1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2





File Name : E:\System7\05_29_08\602935.D

Operator : KAC

30 May 2008 8:52 Date Acquired

Sample Name Submitted by

Vial Number

Integrator

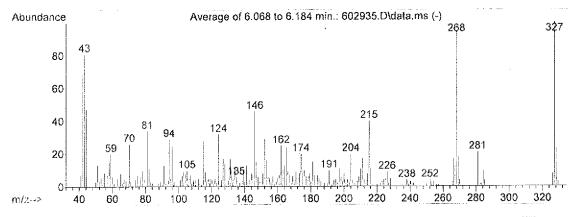
10 AcquisitionMeth: DRUGS.M : RTE

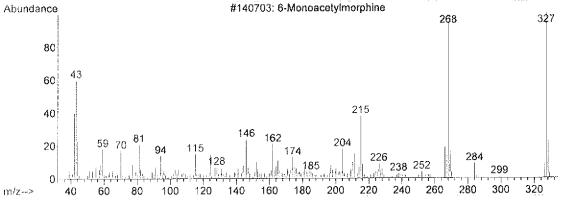
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
4	6.10	C:\Database\NIST05a.L 6-Monoacetylmorphine 6-Monoacetylmorphine 6-Monoacetylmorphine	002784-73-8 002784-73-8 002784-73-8	99 99 97





File Name : E:\System7\05 29 08\602935.D

Operator : KAC

Date Acquired : 30 May 2008 8:52

Sample Name : B08-04058-4

Submitted by : NEM
Vial Number : 10
AcquisitionMeth: DRUGS.M
Integrator : RTE

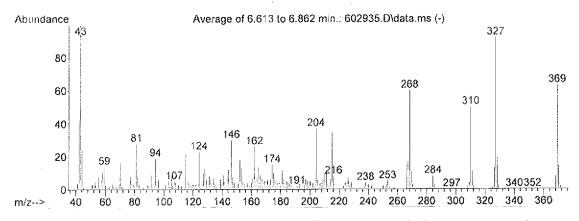
Search Libraries: C:\Database\SLI.L

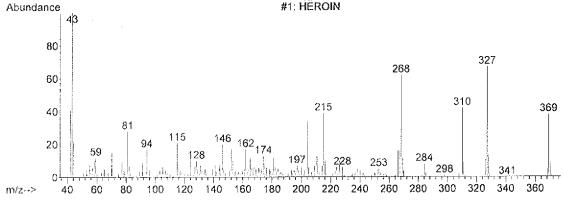
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PI	K#	RT	Library/ID	CAS#	Qual
Ş	5	6.67 t	C:\Database\SLI.L HEROIN	000561-27-3	99





File Name : E:\System7\05_29_08\602936.D

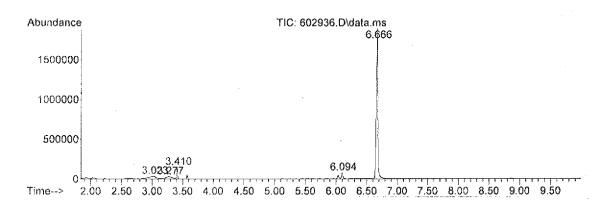
Operator : KAC

Date Acquired : 30 May 2008 9:04

Sample Name Submitted by

NAM 10

Vial Number : 12 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	•
3.023	242715	6.28	7.56	
3.277	155811	4.03	4.85	
3.410	148461	3.84	4.62	
6.094	110434	2.86	3,44	
6,666	3210434	83.00	100.00	

File Name : E:\System7\05_29_08\602936.D

Operator : KAC

30 May 2008 9:04 Date Acquired

Sample Name Submitted by

Vial Number 12 AcquisitionMeth: DRUGS.M Integrator : RTE

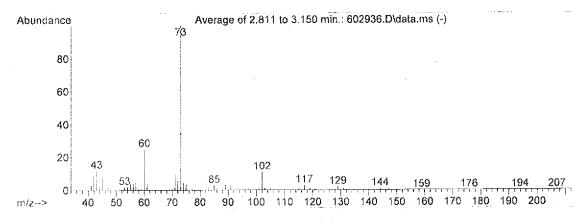
Search Libraries: C:\Database\SLI.L

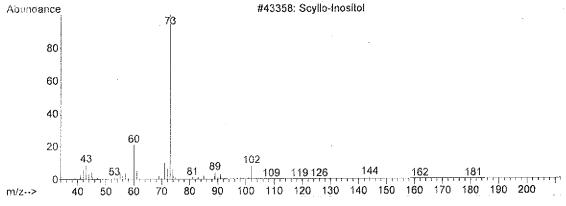
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.02	C:\Database\NIST05a.L Scyllo-Inositol Inositol Epi-Inositol	000488-59-5 006917-35-7 000488-58-4	86 72 72





602936.D

File Name : E:\System7\05_29_08\602936.D

Operator : KAC

Date Acquired : 30 May 2008 9:04

Sample Name Submitted by

: NEM

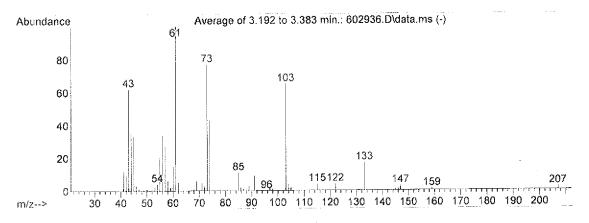
Vial Number : 12 AcquisitionMeth: DRUGS.M Integrator : RTE

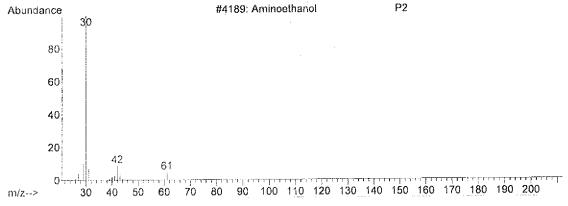
Search Libraries: C:\Database\SLI.L

Dase\SLI.L Minimum Quality: 80
Dase\NISTO5a.L Minimum Quality: 80

C:\Database\NIST05a.L

	PK#	RT	Library/ID		CAS#	Qual
****	2	3.28	C:\Database\PMW_TOX2.L Aminoethanol Metobromuron Methylacetate	,	000141-43-5 003060-89-7 000079-20-9	4 4 3





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Information from Data File:
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: E:\System7\05 29 08\602936.D File Name

Operator : KAC

Date Acquired : 30 May 2008 9:04

Sample Name

PK#

Submitted by Vial Number 12 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

RT

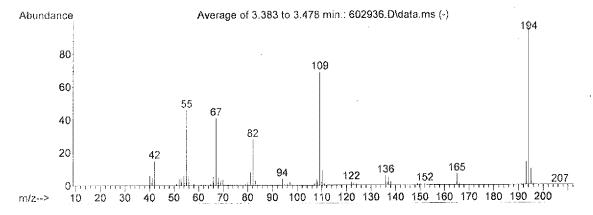
Minimum Quality: 80 C:\Database\SLI.L Minimum Quality: 80

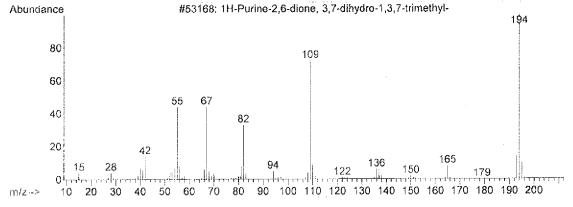
C:\Database\NIST05a.L C:\Database\PMW TOX2.L

CAS# Qual Library/ID

C:\Database\NIST05a.L 3 3,41

1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 97 96 96





File Name : E:\System7\05 29 08\602936.D

Operator : KAC

Date Acquired : 30 May 2008 9:04

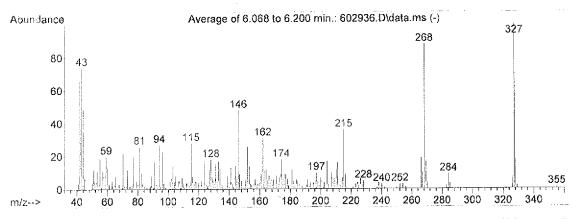
Sample Name Submitted by

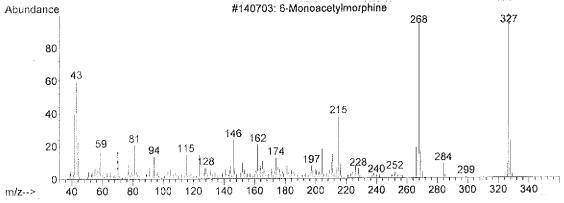
Submitted by NEM
Vial Number : 12
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
4	6.09	C:\Database\NIST05a.L 6-Monoacetylmorphine 6-Monoacetylmorphine 6-Monoacetylmorphine	002784-73-8 002784-73-8 002784-73-8	99 91 90





: E:\System7\05_29_08\602936.D File Name

Operator : KAC

Date Acquired 30 May 9:04

Sample Name

Submitted by Vial Number 12 DRUGS.M AcquisitionMeth: RTE Integrator

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

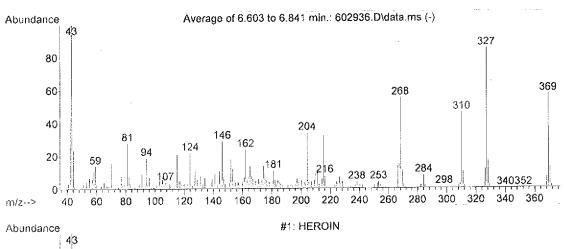
CAS# Qual PK# RT Library/ID

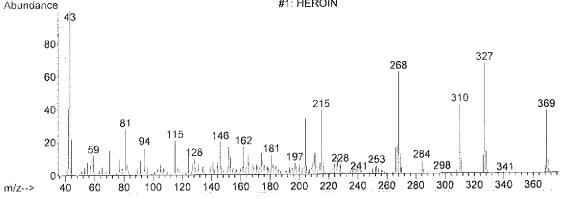
5 6.67 C:\Database\SLI.L

HEROIN

000561-27-3

99



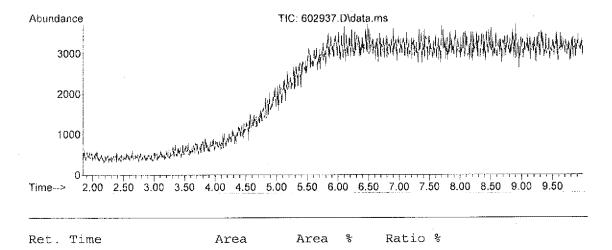


File Name : E:\System7\05_29_08\602937.D

Operator : KAC

Date Acquired : 30 May 2008 9:17

Sample Name : BLANK
Submitted by : NEM
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

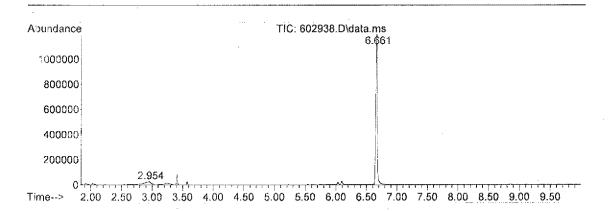
File Name : E:\System7\05_29_08\602938.D

Operator : KAC

Date Acquired : 30 May 2008 9:30

Sample Name

Submitted by : NEM
Vial Number : 13
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.954 6.661		8.03 91,97	8.73 100.00	

: E:\System7\05 29 08\602938.D File Name

: KAC Operator

Date Acquired 30 May 2008 9:30

Sample Name

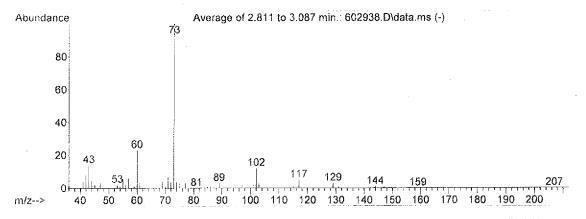
Submitted by : NEM Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

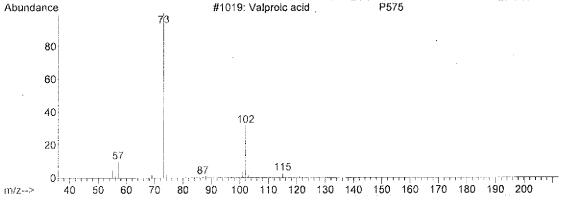
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

#Xq	RT	Library/ID	CAS#	Qual
1	2.95	C:\Database\PMW_TOX2.L Valproic acid Myristic acid Pholcodine-M 3TMS	000099-66-1 000544-63-8 000000-00-0	9 2 1





File Name : E:\System7\05 29 08\602938.D

Operator : KAC

30 May 2008 9:30 Date Acquired

Sample Name Submitted by

NEM Vial Number 13 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

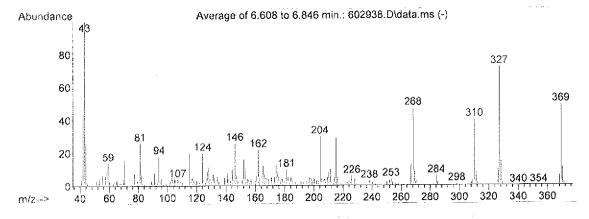
C:\Database\NIST05a.L

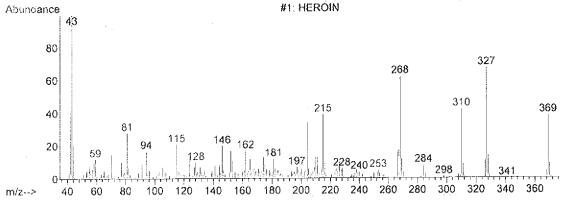
C:\Database\PMW TOX2.L

CAS# Qual PK# Library/ID RT

C:\Database\SLI.L 6.66 000561-27-3 HEROIN

99





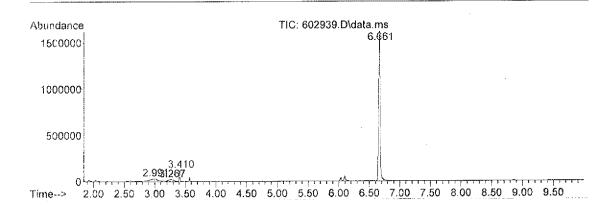
File Name : E:\System7\05_29_08\602939.D

Operator : KAC

Date Acquired : 30 May 2008 9:42

Sample Name

Submitted by : NEM
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.991	126259	4.19	4.79	
3.267	124412	4.13	4.72	
3.410	124182	4.12	4.71	
6.661	2638,036	87.56	100.00	
		and a share the state of the st		

File Name : E:\System7\05_29_08\602939.D

Operator : KAC

Date Acquired : 30 May 2008 9:42

Sample Name

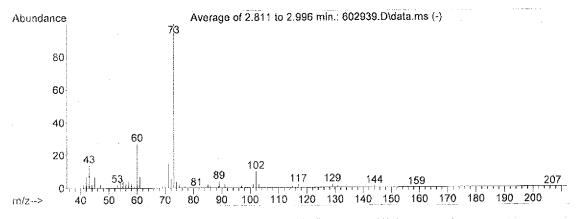
Submitted by : NEM
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

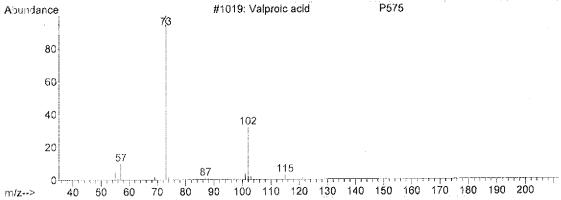
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

CAS# Qual PK# RT Library/ID C:\Database\PMW_TOX2.L 2.99 000099-66-1 9 Valproic acid Myristic acid 000544-63-8 1 000000-00-0 1 Pholcodine-M 3TMS





602939.D

File Name : E:\System7\05 29_08\602939.D

Operator KAC

Date Acquired 30 May 2008 9:42

Sample Name Submitted by

: NEM 15

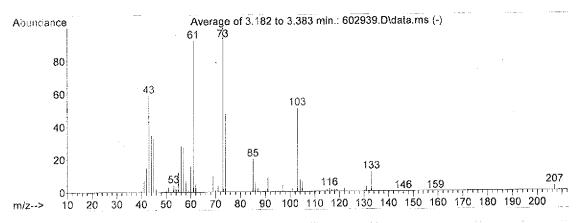
Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

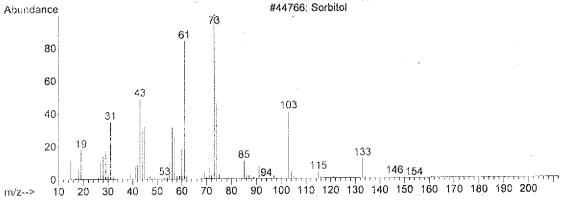
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
2	3.27	C:\Database\NIST05a.L Sorbitol D-Mannitol Glucitol	000050-70-4 000069-65-8 026566-34-7	91 90 86





File Name : E:\System7\05 29 08\602939.D

Operator : KAC

Date Acquired 30 May 2008 9:42

Sample Name Submitted by

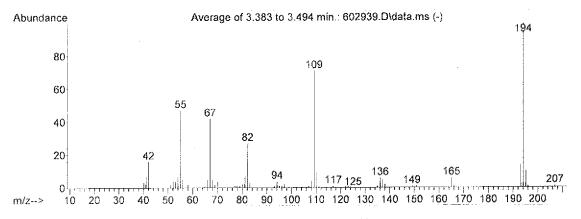
NEM Vial Number 15 AcquisitionMeth: DRUGS.M Integrator : RTE

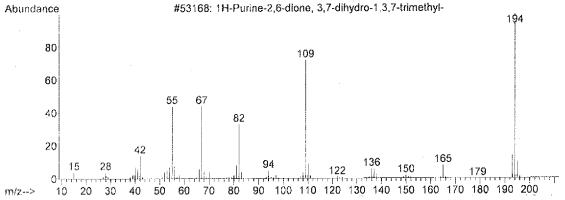
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID		CAS#	Qual
3	3,41	C:\Database\NIST05a.L			
		1H-Purine-2,6-dione,			98
		1H-Purine-2,6-dione,	3,7-dihydro-1,	000058-08-2	97
		1H-Purine-2,6-dione,			96





File Name : E:\System7\05_29_08\602939.D

Operator : KAC

30 May 2008 9:42 Date Acquired

Sample Name

NEM Submitted by Vial Number 15 AcquisitionMeth: DRUGS.M Integrator : RTE

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80

C:\Database\NIST05a.L

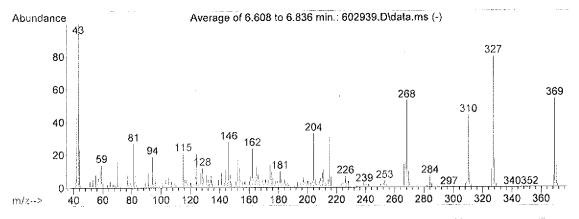
Minimum Quality: 80

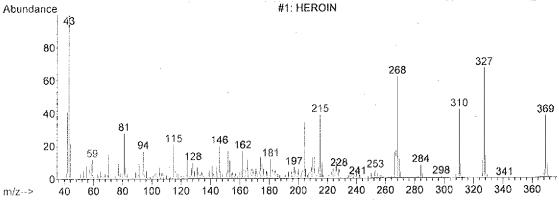
99

C:\Database\PMW TOX2.L

CAS# PK# Library/ID Qual RT

C:\Database\SLI.L 6.66 000561-27-3 HEROIN





File Name : E:\System7\05_29_08\602940.D

Operator : KAC

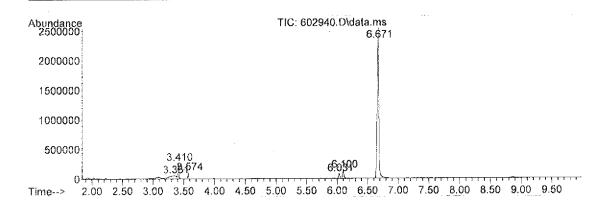
Date Acquired : 30 May 2008 9:55

Sample Name Submitted by

Vial Number

: NEM : 17

AcquisitionMeth: DRUGS.M Integrator : RTE



let. Time	Area	Area %	Ratio %	
3,351	381115	6.68	8.23	
3.410	287578	5.04	6.21	
3.574	102746	1.80	2.22	
6,031	108744	1.91	2.35	
6.100	193442	3.39	4.18	
6.671	4628776	81.17	100.00	

File Name : E:\System7\05 29 08\602940.D

Operator : KAC

9:55 Date Acquired 30 May 2008

Sample Name

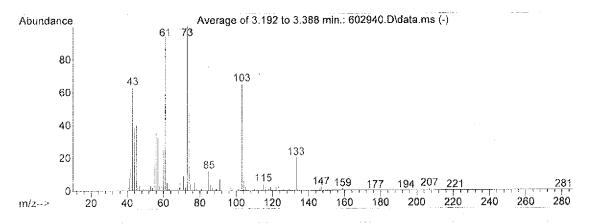
Submitted by NEM 17 Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

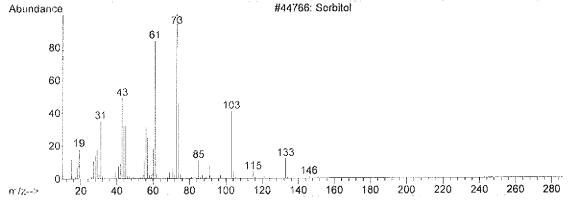
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
1.	3.35	C:\Database\NIST05a.L Sorbitol Sorbitol Sorbitol	000050-70-4 000050-70-4 000050-70-4	90 90 87





File Name : E:\System7\05 29 08\602940.D

Operator : KAC

Date Acquired : 30 May 2008 9:55

Sample Name : Submitted by :

Submitted by : NEM
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries:

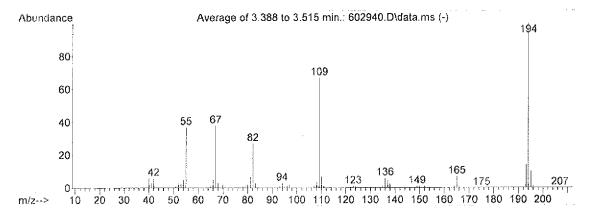
C:\Database\SLI.L

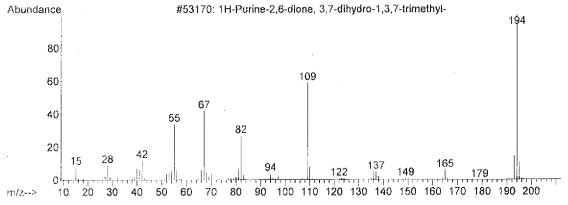
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID		CAS#	Qual
 2	3.41	C:\Database\NIST05a.L		A SAN AND AND AND AND AND AND AND AND AND A	
		1H-Purine-2,6-dione,	3,7-dihydro-1,	000058-08-2	96
		1H-Purine-2,6-dione,	3,7-dihydro-1,	000058-08-2	96
		1H-Purine-2,6-dione,	3,7-dihydro-1,	000058-08-2	95





```
Information from Data File:
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File Name : E:\System7\05_29_08\602940.D

Operator : KAC

Date Acquired 30 May 2008 9:55

Sample Name

Submitted by NEM Vial Number 17 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

Minimum Quality: 80 C:\Database\SLI.L Minimum Quality: 80

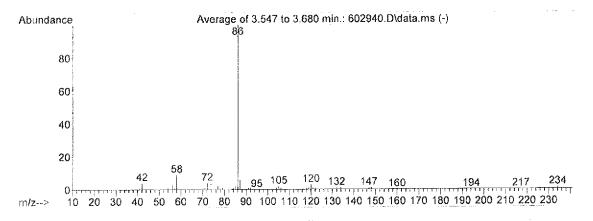
C:\Database\NIST05a.L

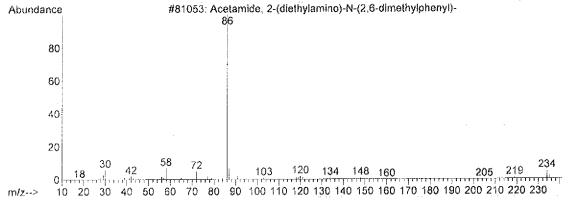
C:\Database\PMW TOX2.L

CAS# Qual PK# RTLibrary/ID

C:\Database\NIST05a.L 3.57

Acetamide, 2-(diethylamino)-N-(2,6- 000137-58-6 86 Acetamide, 2-(diethylamino)-N-(2,6-000137-58-6 72 N-[1-(2-Diethylamino-ethylcarbamoyl 1000295-18-1 72





File Name : E:\System7\05_29_08\602940.D

Operator : KAC

Date Acquired : 30 May 2008 9:55

Sample Name Submitted by NEM

Vial Number : 17 AcquisitionMeth: DRUGS.M Integrator : RTE

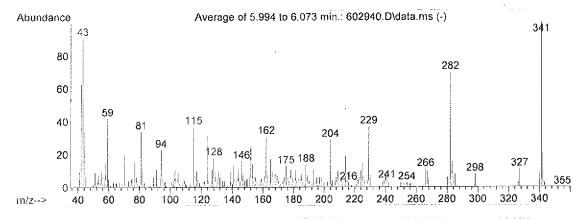
Search Libraries: C:\Database\SLI.L

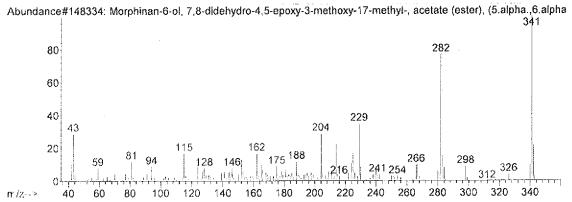
Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
4	6.03	C:\Database\NIST05a.L Morphinan-6-ol, 7,8-didehydro-4,5-e Morphinan-6-ol, 7,8-didehydro-4,5-e		99 99
		Acetylcodein	1000153-00-2	99





: E:\System7\05_29_08\602940.D File Name

: KAC Operator

Date Acquired 9:55

Sample Name Submitted by

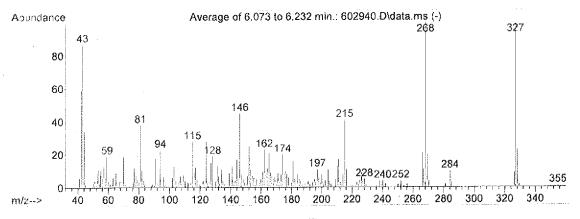
: NEM Vial Number 17 AcquisitionMeth: DRUGS.M Integrator : RTE

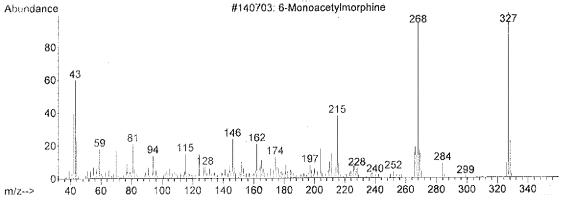
C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
. 5	6.10	C:\Database\NIST05a.L 6-Monoacetylmorphine 6-Monoacetylmorphine 6-Monoacetylmorphine	002784-73-8 002784-73-8 002784-73-8	95 91 90





File Name : E:\System7\05 29 08\602940.D

Operator : KAC

Date Acquired : 30 May 2008 9:55

Sample Name : Submitted by :

Submitted by : NEM
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

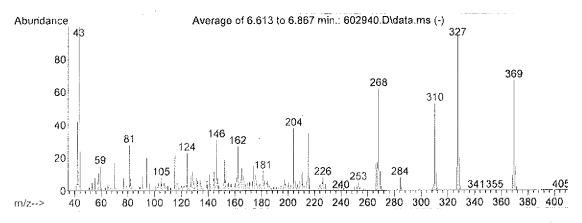
C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

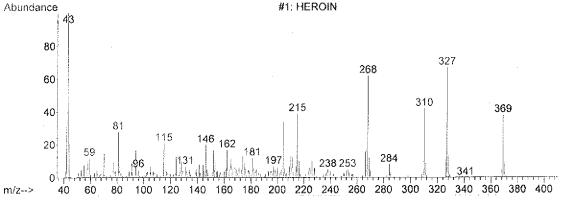
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

6 6.67 C:\Database\SLI.L

HEROIN 000561-27-3 99



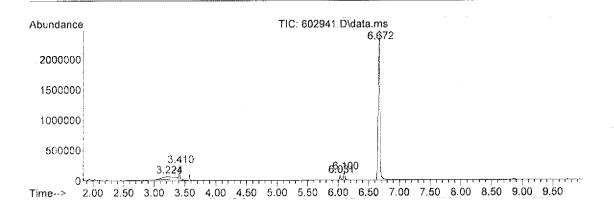


File Name : E:\System7\05_29_08\602941.D

Operator : KAC

Date Acquired : 30 May 2008 10:08 Sample Name :

Submitted by : NEM
Vial Number : 19
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.224	402273	7.34	9.05	
3.410	340666	6.22	7.67	
6.031	106682	1.95	2.40	
6,100	186167	3.40	4.19	
6.672	4444014	81.10	100.00	

File Name : E:\System7\05_29_08\602941.D

Operator : KAC

30 May 2008 10:08 Date Acquired

Sample Name Submitted by

Vial Number

Integrator

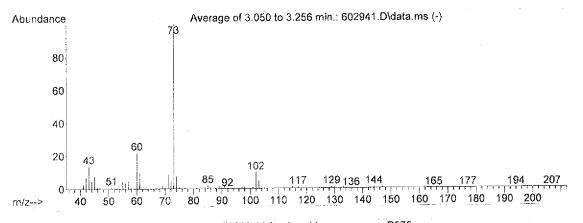
NEM 19 AcquisitionMeth: DRUGS.M : RTE

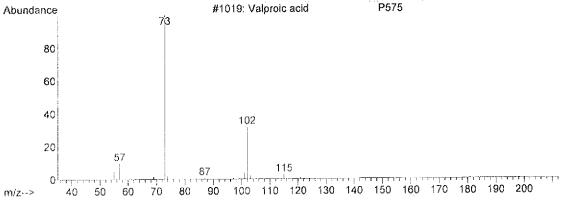
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
1	3.22	C:\Database\PMW_TOX2.L Valproic acid Myristic acid Pholcodine-M 3TMS	000099-66-1 000544-63-8 000000-00-0	9 1 1





: E:\System7\05_29_08\602941.D File Name

Operator : KAC

Date Acquired 30 May 10:08

Sample Name

Submitted by NEM Vial Number 19 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

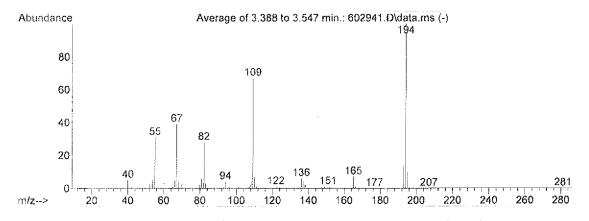
C:\Database\NIST05a.L

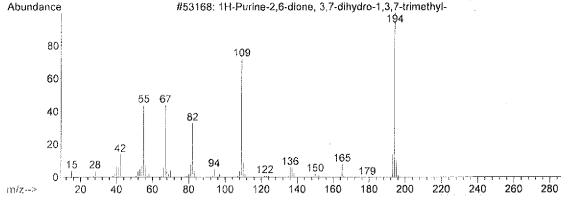
C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS# Qua	al
9	מ מ	C.\Databage\NTGMOSa I.		_ -

C:\Database\NIST05a.L

1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 1H-Purine-2,6-dione, 3,7-dihydro-1, 000058-08-2 98 97 96





: E:\System7\05_29_08\602941.D File Name

Operator KAC

10:08 Date Acquired

: B08-04058-9 Samole Name

: NEM Submitted by Vial Number 19 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

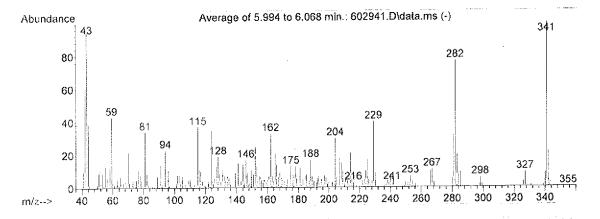
CAS#

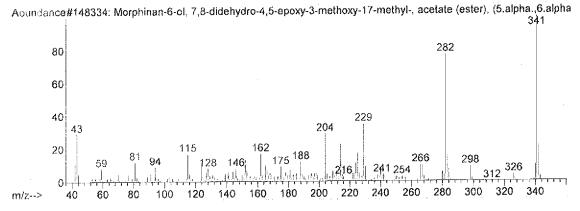
C:\Database\NIST05a.L

Minimum Quality: 80

Qual

PK#	RT	Library/ID	CAS#	Qual
3	6.03	C:\Database\NIST05a.L Morphinan-6-ol, 7,8-didehydro-4,5-e Morphinan-6-ol, 7,8-didehydro-4,5-e Acetylcodein	006703-27-1 006703-27-1 1000153-00-2	99 99 99





File Name : E:\System7\05_29_08\602941.D

Operator : KAC

Date Acquired 30 May 2008 10:08

Sample Name

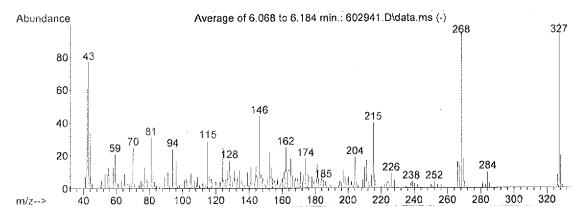
Submitted by Vial Number 19 AcquisitionMeth: DRUGS.M : RTE Integrator

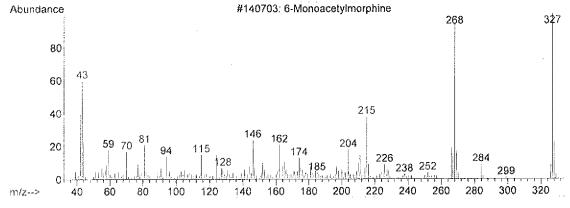
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

PK#	RT	Library/ID	CAS#	Qual
4	6.10	C:\Database\NIST05a.L 6-Monoacetylmorphine 6-Monoacetylmorphine 6-Monoacetylmorphine	002784-73-8 002784-73-8 002784-73-8	99 99 99





File Name : E:\System7\05 29 08\602941.D

Operator : KAC

Date Acquired 30 May 2008 10:08

Sample Name

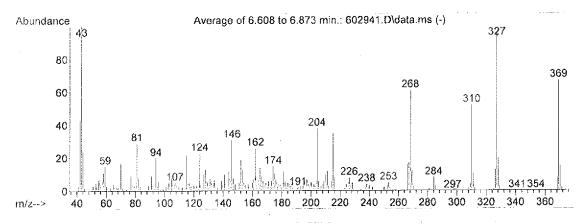
Submitted by NEM Vial Number 19 AcquisitionMeth: DRUGS.M Integrator : RTE

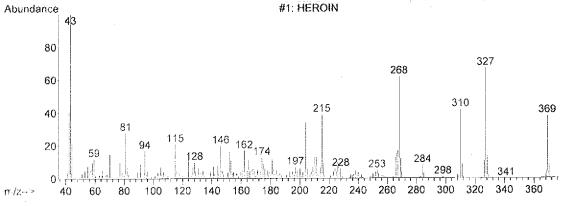
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

₽K#	RT	Library/ID	CAS#	Qual
S	6.67	C:\Database\SLI.L HEROIN	000561-27-3	99
		JWH-073	208987-48-8	1





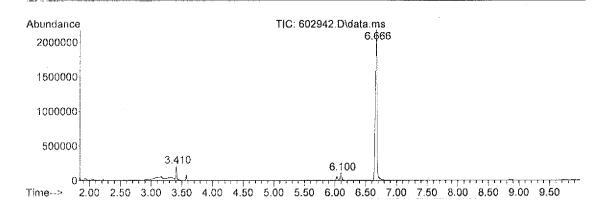
File Name : E:\System7\05 29 08\602942.D

Operator : KAC

Date Acquired : 30 May 2008 10:20

Sample Name :

Submitted by : NEM
Vial Number : 21
AcquisitionMeth: DRUGS.M
Integrator : RTE



Rec. Time	Area	Area %	Ratio %	
3,410	259772	6.11	6.78	
6,100	156355	3.68	4.08	
6,666	3833913	90.21	100.00	

: E:\System7\05_29_08\602942.D File Name

: KAC Operator

Date Acquired 30 May 2008 10:20

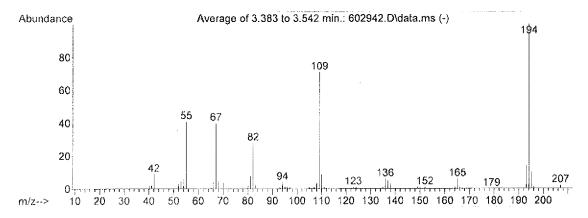
Sample Name

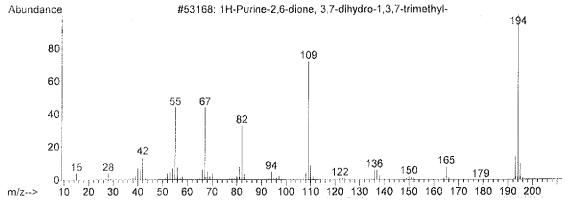
Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

	PK#	RT	Library/ID		CAS#	Quai
-	1	3.41	C:\Database\NIST05a.L			
			1H-Purine-2,6-dione,		000058-08-2	98
			1H-Purine-2,6-dione,	3,7-dihydro-1,	000058-08-2	97
			18-Purine-2.6-dione.	3.7-dihydro-1.	000058-08-2	97





File Name : E;\System7\05 29 08\602942.D

Operator : KAC

10:20 Date Acquired : 30 May 2008

Sample Name Submitted by Vial Number

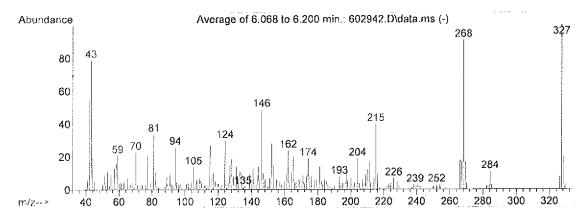
Integrator

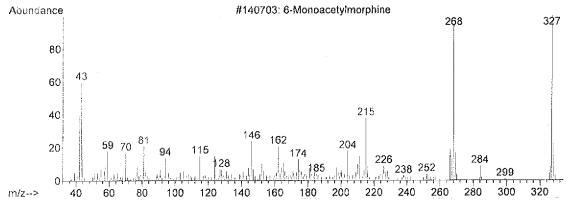
: NEM 21 AcquisitionMeth: DRUGS.M : RTE

C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
2	6.10	C:\Database\NIST05a.L 6-Monoacetylmorphine 6-Monoacetylmorphine 6-Monoacetylmorphine	002784-73-8 002784-73-8 002784-73-8	99 99 99





: E:\System7\05_29_08\602942.D File Name

Operator : KAC

10:20 Date Acquired : 30 May 2008

Sample Name

Submitted by Vial Number 21 ; AcquisitionMeth: DRUGS.M

Integrator ; RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

Minimum Quality: 80

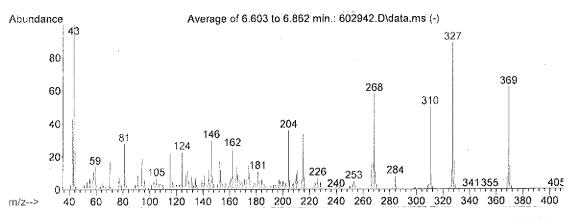
Minimum Quality: 80

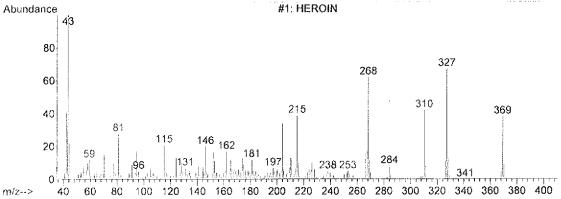
CAS# PK# Library/ID Qual

3 6.67 C:\Database\SLI.L HEROIN

000561-27-3

99





File Name : E:\System7\05_29_08\602944.D

Operator : KAC

Date Acquired : 30 May 2008 10:46

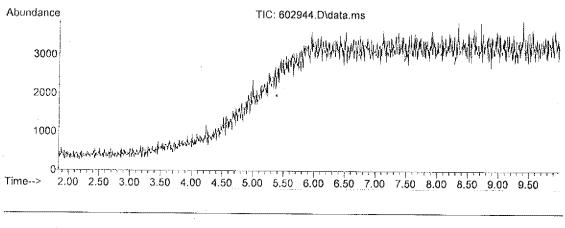
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area

Ratio %

NO INTEGRATED PEAKS

File Name : E:\Svs

: E:\System7\05_29_08\602945.D

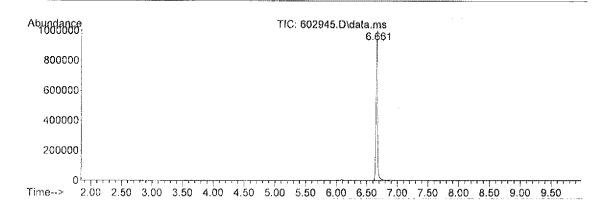
Operator : KAC

Date Acquired : 30 May 2008 10:58

Sample Name : HEROIN STD

Submitted by

Vial Number : 97 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.661	1603937	100.00	100.00

File Name : E:\System7\05_29_08\602945.D

Operator : KAC

Date Acquired : 30 May 2008 10:58

Sample Name : HEROIN STD

Submitted by

Vial Number 97 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

99

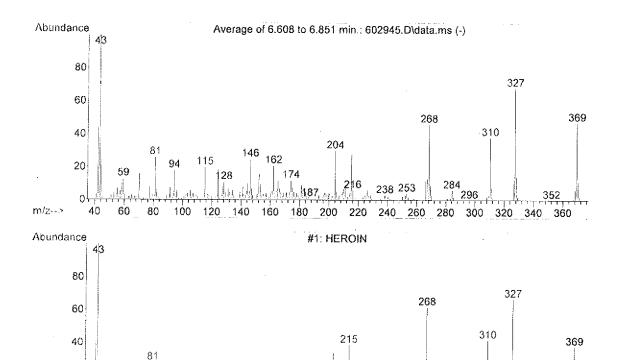
C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK# RTLibrary/ID CAS# Oual

1 6.66 C:\Database\SLI.L

> HEROIN 000561-27-3



197

200

220

228240253

240 260

602945.D

20

40

m/z-->

59

60

80

146 162₁₇₄

160

180

115

120

128

140

94

100

298

300 320

280

341

340 360